

WESTLAKE LANDFILL

MISSOURI

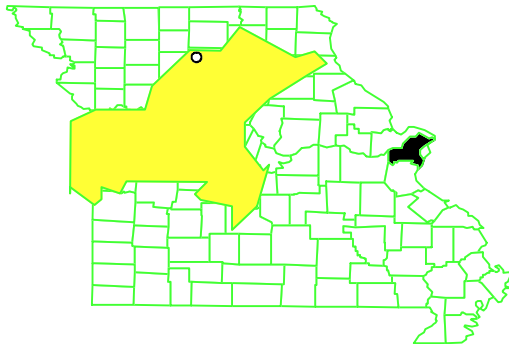
EPA ID# MOD079900932

EPA Region 7

City: Bridgeton

County: St. Louis County

Other Names:



SITE DESCRIPTION

The 200-acre Westlake Landfill site is adjacent to agricultural land and is in the flood plain of the Missouri River. From 1939 to 1985, limestone was quarried on the site. Beginning in 1962, portions of the property were used for landfilling of solid and liquid industrial wastes, municipal refuse, and construction debris. In 1973, Cotter Corp. disposed of over 47,000 tons of uranium ore processing residues mixed with soil in two areas covering a total of 16 acres of the site. A radiological survey conducted for the Nuclear Regulatory Commission (NRC) in 1981 and 1982 documented radioactive wastes on site. Property adjacent to the landfill was investigated in 1990, which identified radiological contamination that migrated from the landfill.

Site Responsibility:

This site is being addressed through Federal and potentially responsible parties' actions.

NPL LISTING HISTORY

Proposed Date: 10/26/89

Final Date: 08/30/90

Deleted Date:

THREATS AND CONTAMINANTS

Description: Groundwater beneath the site and soil are contaminated with radioactive contaminants. Potential threats exist for people who come into direct contact with or ingest contaminated groundwater or soil.

CLEANUP APPROACH

Response Action Status

Radiological Waste Areas: An intensive investigation of contamination within the radiological areas began in 1993. This study, which is expected to be completed in the fall of 1998, is exploring the nature and extent of contamination and will identify the best strategies for cleanup of the radiologic contaminants at the site.

Landfill: A second investigation will be initiated to explore the nature and extent of the chemical contamination at the landfill. This investigation is expected to be completed by 1998 or early 1999 and will result in the selection of final cleanup strategies to address chemical contamination from the landfill.

Description:

Site Facts:

ENVIRONMENTAL PROGRESS



After listing the site on the NPL, the EPA completed a preliminary study and determined that no immediate actions were necessary at the Westlake Landfill site while site studies are underway.

SITE REPOSITORY



Contact the Region 7 Superfund
Community Relations Office

Superfund Records Center
901 N. 5th St.
Kansas City, KS 66101
Mail Stop SUPR
(913)551-4038

REGIONAL CONTACTS

SITE MANAGER:

E-MAIL ADDRESS:

Steve Kinser

kinser.steven@epamail.epa.gov

(913) 551-7728

COMMUNITY INVOLVEMENT

COORDINATOR:

PHONE NUMBER:

PUBLIC INFORMATION CENTER:

E-MAIL ADDRESS:

Bridgeton Public Library

STATE CONTACT:

PHONE NUMBER:

Jalal El-Jayylousi

(573) 751-1738

MISCELLANEOUS INFORMATION

STATE:

PACIFIC ISLAND(S):

0714

CONGRESSIONAL DISTRICT:

02

EPA ORGANIZATION:

SFD-MOKS/SUPR

MODIFICATIONS